### **BIRBHUM INSTITUTE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E)
(Affiliated to the West Bengal University of Technology)

Campus :

B. I. E. T., P.O : SURI, DIST. : BIRBHUM PIN : 731101

Tel.: (03462) 250568 / 250597 Fax: 03462-258415



City Office : ⑤, LAKE EAST 6™ ROAD, SANTOSHPUR KOLKATA – 700075 Tel. : (033) 24162906, E-mail : dir.biet@\$\com

**TEQIP-II** 

INVITATION FOR SEALED QUOATION

Ref. No.: TERIP-11 | 2016 | w61608 | 5 hepping | 178

Sealed Quotations are invited from competent suppliers for the supply of CFD AND CAD

LAB EQUIPMENT FOR ME DEPARTMENT under the procurement exercise of TEQIP
II. The last date of submission of Quotation (with all necessary documents and quoted price) is 30<sup>th</sup> June, 2016 within 10:45 AM and opening of bids will be done on 30<sup>th</sup> June 2016 at 11:00 AM.

Address for communication and any further clarification (if any):- Department of Mechanical Engineering, Birbhum Institute of Engineering & Technology, Suri, Birbhum, Contact Person – Mr. S. Saha, Asstt. Prof. (contact no: 9434493296 e-mail - ssaha.me@gmail.com) and Mrs. D. Mondal, T. A. (contact no: 9474168792 e-mail – debasreemondal006@gmail.com) Item Details:

#### 1. TECHNICAL SPECIFICATION FOR DESKTOP COMPUTER

SL. NO.	SPECIFICATIONS
1	CPU - Intel® Core™ i3, 6 <sup>th</sup> GENERATION PROCESSOR, MINIMUM 3MB Cache,
	3.0GHz
2	MOTHER BOARD – GIGABYTE, SUPPORTING ABOVE PROCESSOR
3	HDD – 500GB INTERNAL SATA SEAGATE
4	RAM – 4GB DDR4 – ZEON / KINGSTON / HYNIX
5	GRAPHICS CARD – 1 GB - NVIDIA GEFORCE
6	MONITOR – 18.5" LED – SAMSUNG
7	CABINET WITH SMPS 500/550W - iBALL / ATX
8	KEYBOARD & OPTICAL MOUSE (USB) – DELL / LOGITECH / MICROSOFT
9	DVD WRITER – 24 X INTERNAL - ASUS / LG
10	OPERATING SYSTEM: UBUNTU OR LINUX, UPS APC MAKE 600VA – 5 Nos.

#### NO OF DESKTOP COMPUTERS REQUIRED 5 (FIVE NOS)

# 2. TECHNICAL SPECIFICATION FOR LAPTOP MAKERS: DELL OR HP

SPECIFICATIONS
CPU - INTEL® CORE™ I3, MINIMUM 3MB CACHE, 2.0GHZ
HDD – MINIMUM 500GB
RAM – MINIMUM 4GB
GRAPHICS CARD – 1 GB - NVIDIA GEFORCE
DISPLAY: 14 OR 15.6-INCH HD (1366 X 768)
WIRELESS: 802.11AC + BLUETOOTH 4.0 AND ENGLISH KEYBOARD
PORTS: LAN, USB 3.0, USB 2.0, HDMI <sup>TM</sup>
WARRANTY AS PER BRAND

NO OF LAPTOP REQUIRED 2 (TWO NOS)

Rey no: TEQIP-11/2016/WB1R08/Shapping/178

## 3. TECHNICAL SPECIFICATION FOR LCD PROJECTOR MAKERS: EPSON / SONY / LG / CANNON

SL NO	SPECIFICATIONS
1	BRIGHTNESS 3200 LUMENS MINIMUM
2	SVGA DLP DISPLAY
3	800 X 600 PIXEL RESOLUTION MINIMUM
4	10000 HRS. LAMP LIFE
5	15000:1 CONTRAST RATIO
6	USB PORT, HDMI PORT, VGA PORT

NO OF PROJECTORS REQUIRED 2 (TWO NOS)

N.B: Some important points regarding Quotation Invitation:

- 1. Last date for quotation receiving is 30<sup>th</sup> June'2016 within 10:45 AM.
- 2. Opening of bids will be done on 30th June 2016 at 11:00 AM
- 3. Quotation validity: minimum 30 days.
- 4. The quoted price should be inclusive of all taxes (however the details of taxation may be mentioned in the quotation).
- 5. All the products should be allowed to open and installed /assembled in the BIET, SURI campus in presence of Technical Committee of Mechanical Engineering Department. The Computers should be assembled in front of the purchaser only after proper verification done by the purchaser committee. The charges for Assembling / Setting the computers should be inclusive of price. No additional charge is to be claimed by the vendor.
- 6. Delivery place: BIET, Suri, Birbhum, Dept. of Mechanical Engineering
- 7. 10% of the total cost price should be deposited by the supplier in the form of Bank Guaranty for the period of one year.
- 8. Guidelines for payment terms: 90% payment after successful supply and commissioning and 10% against the bank guaranty.

S. Sahan 16/16 (Signature of Indenter)